MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 7th to Saturday 13th September 1913.

BANGALORE.

No.		Sunday 7	Monday 8	Tuesday 9	Wednesday 10	Thursday 11	Friday 12	Saturday 13
1	Barometer red. to 32° F. ...	26·922	26·944	26·973	26·961	26·947	26·930	26·957
2	Dry Temperature in shade	68·7	68·0	70·0	75·0	70·8	71·8	72·8
3	Maximum Temperature in shade.	84·6	87·3	86·3	85.2	86·7	87·9	88·0
4	Minimum Temperature in shade.	64·1	63·5	67·3	66·8	68·5	66·1	67·4
5	Daily range of Temperature in shade.	20·5	23·8	19·0	18·4	18·2	21·8	20·6
6	Wet Temperature in shade	64·9	65·1	67·1	67·6	65·4	67·1	67·9
7	Pressure of Aqueous Vapour	·569	·585	·630	·585	·560	·607	·623
8	Humidity	82	86	86	67	74	78	77
9	Wind Vely. in miles per day to 8 A.M.	172	162	142	124	108	128	139
10	Wind Direction	W N W	W S W	W N W	W N W	W	W N W	W N W
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
12	Total Rainfall from 1st January.	11·46	11·46	11·46	11·46	11·46	11·46	11·46
13	Per cent of Cloudy Sky ...	100	70	80	10	70	80	90
14	Character of Weather ...	Clouds low	Fine	Clouds low	Fine	Fine	Clouds low	Clouds low

Daily 8 A.M. Observations for the week Sunday 7th to Saturday 13th September 1913.

MYSORE.

No.		Sunday 7	Monday 8	Tuesday 9	Wednesday 10	Thursday 11	Friday 12	Saturday 13
1	Barometer red. to 32° F. ...	27·408	27·434	27·456	27·456	27·440	27·418	27·450
2	Dry Temperature in shade...	73·2	71·2	70·3	74·0	70·8	72·4	70·8
3	Maximum Temperature in shade.	82·3	86·8	88·9	87·8	86·2	85·2	86·9
4	Minimum Temperature in shade.	66·1	65·6	65·8	65·3	64·9	65·6	66·3
5	Daily range of Temperature in shade.	16·2	21·2	23·1	22·5	21·3	19·6	20·6
6	Wet Temperature in shade	66·6	65·8	65·9	67·1	65·9	65·6	66·5
7	Pressure of Aqueous Vapour	·571	·569	·584	·580	·577	·547	·598
8	Humidity	70	74	78	69	76	69	79
9	Wind Vely. in miles per day to 8 A.M.	157	174	67	193	132	71	240
10	Wind Direction ...	W N W	W S W	W S W	W S W	W S W	W S W	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
12	Total Rainfall from 1st January.	14·36	14·36	14·36	14·36	14·36	14·36	14·36
13	Per cent of Cloudy Sky ...	40	70	60	10	80	80	100
14	Character of Weather ...	Fine	Fine	Fine	Fine	Fine	Fine	Cloudy

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 7th to Saturday 13th September 1913.

HASSAN.

No.		Sunday 7	Monday 8	Tuesday 9	Wednesday 10	Thursday 11	Friday 12	Saturday 13
1	Barometer red. to 32° F. ...	26·799	26·817	26·841	26·853	26·822	26·811	26·835
2	Dry Temperature in shade ...	69·1	69·7	69·1	68·7	68·4	67·6	68·3
3	Maximum do ...	78·3	82·5	83·7	83·7	82·0	82·3	83·4
4	Minimum do ...	63·2	62·8	64·7	61·2	61·7	62·9	65·0
5	Daily range of do ...	15·1	19 7	19·0	22·5	20·3	19·4	18·4
6	Wet Temperature in shade...	65·1	65·3	65·5	64·7	64·9	64·7	64·4
7	Pressure of Aqueous Vapour	·571	·570	·585	·563	·573	·576	·558
8	Humidity	80	78	82	80	83	85	81
9	Wind Vely. in miles per day to 8 A.M.	190	143	177	128	122	144	158
10	Wind Direction	W S W	W S W	W N W	Calm	W S W	W N W	W S W
11	Rainfall in inches to 8 A.M....	...	0·13	...	...	...	...	...
12	Total Rainfall from 1st January.	19·18	19·31	19·31	19·31	19·31	19·31	19·31
13	Per cent of Cloudy Sky ...	90	80	80	50	40	70	80
14	Character of Weather ...	Clouds low	Fine	Fine	Fine	Fine	Fine	Distant lightning

CHITALDRUG.

No.		Sunday 7	Monday 8	Tuesday 9	Wednesday 10	Thursday 11	Friday 12	Saturday 13
1	Barometer red. to 32° F. ...	27·495	27·525	27·545	27·549	27·529	27·514	27·551
2	Dry Temperature in shade ...	71·0	71·2	72·0	71·9	72·0	71·8	71·3
3	Maximum do ..	82·8	85·1	85·9	87·7	87·1	87·5	88·1
4	Minimum do ...	66·8	65·9	67·8	66·8	66·8	66·6	66·8
5	Daily range of do ...	16·0	19·2	18·1	20·9	20·3	20·9	21·3
6	Wet Temperature in shade...	66·0	66·5	67·1	67·1	66·4	66·2	67·0
7	Pressure of Aqueous Vapour	·578	·593	·605	·606	·580	·575	·609
8	Humidity	76	78	77	77	73	73	80
9	Wind Vely. in miles per day to 8 A.M.	173	149	147	120	120	129	133
10	Wind Direction	W N W	W N W	W S W	W N W	W S W	W S W	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
12	Total Rainfall from 1st January.	9·63	9·63	9·63	9·63	9·63	9·63	9·63
13	Per cent of Cloudy Sky ...	60	80	50	50	40	80	90
14	Character of Weather ...	Fine	Gloomy	Fine	Fine	Fine	Fine	Gloomy

N. VENKATESA IYENGAR,
Chief Observer in charge.

Dated 20th September 1913.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for August 1913.

Height of Observatory above Sea Level	Bangalore	Mysore (8 A.M. Observations only)	Hassan (8 A.M. Observations only)	Chitaldrug (8 A.M. Observations only)
	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.) at 8 A.M.	26·905	27·403	26·784	27·470
Temperatures in shade :—				
Daily dry at 8 A.M.	69·8	71·5	68·7	72·2
Daily max. do	83·0	82·7	78·8	83·4
Daily min. do	65·2	66·1	64·0	67·6
Daily wet at 8 A.M.	66·2	67·2	65·9	67·7
Daily minimum wet	64·0	....	....	....
Temperatures of radiation :—				
Daily max. solar heat in Vacuo	134·1	....	....	...
Daily min. Temp. on grass	63·7	....	....	...
Rainfall.—Total in inches	1·48	2·14	2·32	1·24
Wind Direction at 8 A.M.	S 87° W	S 75° W	S 85° W	S 85° W
Velocity (miles per day)	179	184	177	168
Clear sky : percentage at 8 A.M.	10	17	29	35
Bright sunshine : Hours daily	5·7	....	....	....

Dated 20th September 1913.

N. VENKATESA IYENGAR,
Chief Observer in charge.